

Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	26 NOVEMBER 2022
Team ID	PNT2022TMID12375
Project Name	AI-based localization and classification of skin disease with erythema
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	4	High	ABIRAMI B
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	4	High	MALATHI F
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	SANGEETHA N

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1		USN-4	As a user, I can register for the application through Gmail	3	Medium	DIVYA VARSHINI M
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	4	High	MALATHI F
Sprint-2	Dashboard	USN-6	As a user, I can find all the services and my report in the dashboard	3	Medium	SANGEETHA N
Sprint-1	Registration	USN-7	As a user, I can register for the website by entering my email, password, and confirming my password.	4	High	SANGEETHA N
Sprint-2	Login	USN-7	As a user, I can log into the website by entering email & password	4	High	MALATHI F
Sprint-3	Dashboard	USN-7	As a user, I can find the all the services and my report in the dashboard	5	Medium	MALATHI F
Sprint-3	Complaints and feedback	USN-8	As a user, I can able to collect customer's feedback and complaints which helps for the further improvement of the project.	7	Medium	SANGEETHA N

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Managing	USN-9	As a user, I manage the application/website every now and then for smooth functioning	8	Medium	ABIRAMI B
Sprint-4	Input	USN-10	As a user, I can upload the input photo for the detection of my problem.	6	High	ABIRAMI B
Sprint-4	Prediction	USN-11	As a user, I can click the prediction for the detection of my problem.	8	High	DIVYA VARSHINI M
Sprint-4	Result	USN-12	As a user , I can view my results with accuracy	6	High	ABIRAMI B, DIVYA VARSHINI M

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	11 Days	31 Oct 2022	05 Nov 2022	18	10Nov 2022
Sprint-3	20	12Days	07 Nov 2022	12 Nov 2022	19	18 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:

Sprint-1 Average velocity= $20/6 = 3.33$

Sprint-2 Average velocity= $20/11=1.8$

Sprint-3 Average velocity = $20/13=1.7$

Sprint-4 Average velocity= $20/6=3.33$

Burndown Chart:

